Approved For Release 2006/03/16: CIA-REFERENCE:

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

ATTACHMENT TO L-1160
10 JULY 1966
PAGE 1

SWATOW-CLASS PGM HA NOI, NORTH VIETNAM 2103N 10551E

## 1. SIGNIFICANCE:

25X1

25X1

THIS BRIEFING BOARD DEPICTS TWO SWATOW-CLASS MOTOR GUNBOATS NEAR HA NOI.

## 2. LOCATION:

THE BOATS ARE LOCATED 2.2 NM NORTH OF HA NOI ON THE NORTHEAST BANK OF THE RED RIVER AT UTMS WJ897283 AND WJ900280.

## 3. <u>COL</u>LATERAL:

EXPLOITATION OF RECONNAISSANCE PHOTOGRAPHY OF MAY 1966 REVEALED TWO DESTROYED NORTH VIETNAMESE PROBABLE SWATOW-CLASS MOTOR GUNBOATS.

BOTH WERE BURNED DOWN TO THE WATER LINE, REVEALING THE INTERNAL ENGINEERING COMPONENTS. MOST SIGNIFICANT ON THIS PHOTOGRAPHY WAS THE FACT THAT EACH GUNBOAT HAD ONLY TWO MAIN ENCINES.

PRESENT ENGINEERING ESTIMATES OF THESE CHINESE COMMUNIST-BUILT UNITS INDICATE THAT THEY CARRY FOUR M50-F4 SUPERCHARGED DIESEL ENGINES AS THE MAIN PROPULSION SYSTEM. THIS ESTIMATE IS BASED ON THE SOVIET P-6 CLASS TORPEDO BOAT ENGINEERING PLANT. THE SWATOW-CLASS IS A CHINESE MODIFICATION OF THE P-6 HULL DESIGN WITH TORPEDO TUBES REMOVED AND 37MM GUNS AND NEW SUPERSTRUCTURE ADDED.

THIS WAS THE FIRST PHOTOGRAPHIC EVIDENCE THAT THE SWATOW-CLASS NGA Review Complete

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

Approved For Release 2006/03/16: CIA-RDP79-00849A000200010004-7

Excluded from outcomonic SECRET

يدسين - سه		CECDET
25X1	Al	pproved For Release 2006/03/16 · CIA REFERS 10849A000200010004-7
		(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER
25X1	RE	FERENCE:  ATTACHMENT TO L-1160 10 JULY 1966 PAGE 2
		PGM MAY CARRY ONLY TWO MAIN ENGINES. ALTHOUGH THIS PHOTOGRAPHY IS NOT
		CONSIDERED CONCLUSIVE EVIDENCE THAT ALL SWATOW-CLASS PGMS HAVE ONLY TWO
		MAIN ENGINES, AT LEAST SOME OF THE UNITS DELIVERED TO THE NORTH VIETNAMES
		NAVY ARE SO EQUIPPED.
	4.	MISSION READOUT:
25X1		REVEALS TWO SWATOW-CLASS PGMS
		ANCHORED ON THE NORTHEAST BANK OF THE RED RIVER. THE BOW AND STERN OF
		EACH GUNBOAT ARE CANVAS-COVERED. PERSONNEL ARE OBSERVED ON EACH BOAT.
25X1		
		ALL UTM COORDINATES ARE TAKEN FROM AMS SERIES L701, SHEET 6174 II.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

Approved For Release 2006/03/16 : CIA-RDP79-00849A000200010004-7 SECRET

25X1